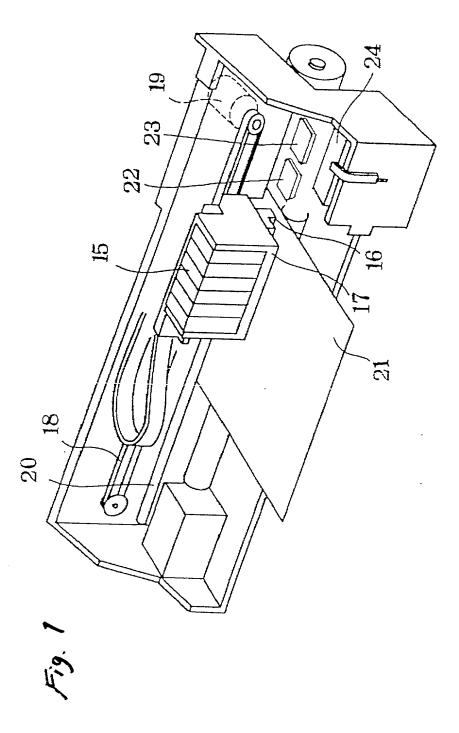
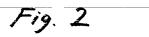
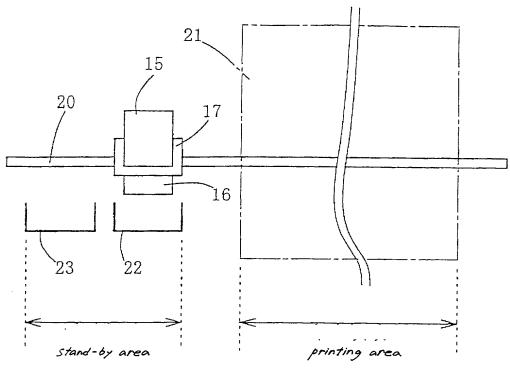
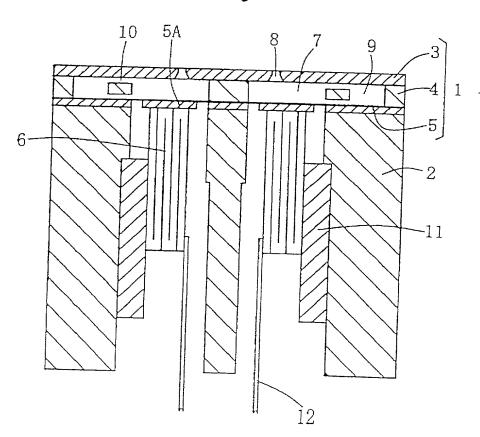
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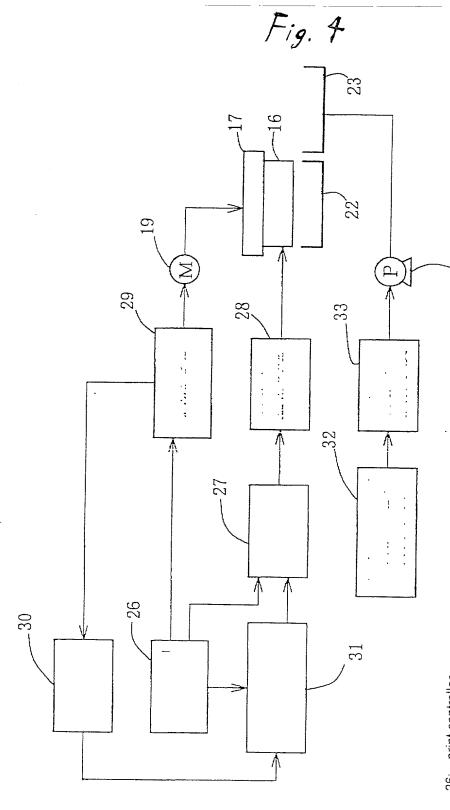








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print controller

drive waveform selector drive signal generator 28:

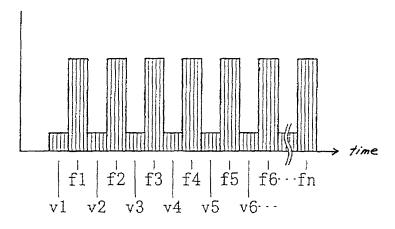
carriage controller 29:

stand-by timer 30:

flushing controller 31:

cleaning controller

pump driver





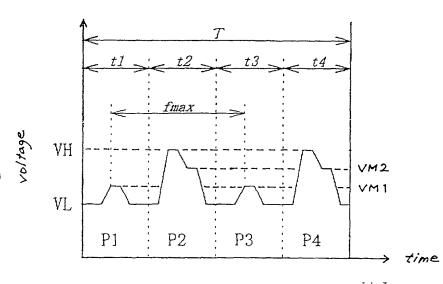


Fig. 6B

	P 1	P 2	Р3	P 4
<u>A</u>	$\bigcirc$			
- B		$\bigcirc$		0

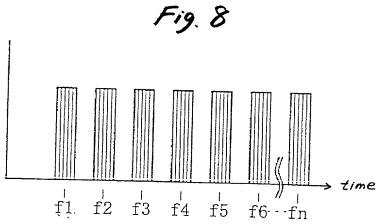
A: meniscus vibrating operation

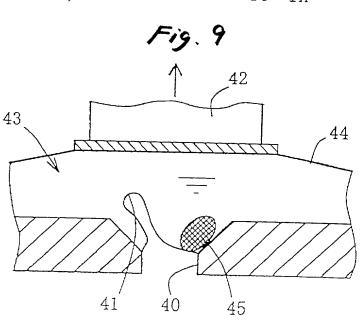
flushing operation

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Fig 7

А	В	C		
		D	Ė	
0 - 2	100	200	50	
2 -12	1000	400	100	
12 -				





- A: stand-by time period (sec)
- B: vibrating number
- C: flushing number
- D: black ink
- E: color ink
- F: capped stand-by